

FORM PTO-1390
(REV 12-29-99)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371

010100-104

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

09/601122

INTERNATIONAL APPLICATION NO.

PCT/AU99/00059

INTERNATIONAL FILING DATE

January 29, 1999

PRIORITY DATE CLAIMED

1-29-98 and 2-9-98

TITLE OF INVENTION

A TRANSCETIVER

APPLICANT(S) FOR DO/EO/US

Graham Alexander Munro MURDOCH

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☒ is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☒ has been transmitted by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☒ have been transmitted by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A **FIRST** preliminary amendment.
☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information: Post card

| | | | | | |
|--|--|---|--|--|--|
| U.S. APPLICATION NO. (if known, see 37 CFR 1.51) 09/601122 | | INTERNATIONAL APPLICATION NO. PCT/AU99/00059 | | ATTORNEY'S DOCKET NUMBER 010100-104 | |
|--|--|---|--|--|--|

| | | | | | |
|--|--------------|--------------|-----------|----------------------------------|----------|
| <p>17. <input type="checkbox"/> The following fees are submitted:</p> <p>BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):</p> <p>Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO \$970.00</p> <p>International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$840.00</p> <p>International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$690.00</p> <p>International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$670.00</p> <p>International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4) \$96.00</p> <p style="text-align: right;">ENTER APPROPRIATE BASIC FEE AMOUNT =</p> | | | | CALCULATIONS PTO USE ONLY | |
| | | | | \$ | 970.00 |
| Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)). | | | | \$ | 130.00 |
| CLAIMS | NUMBER FILED | NUMBER EXTRA | RATE | \$ | |
| Total claims | 36 - 20 = | 16 | X \$18.00 | \$ | 288.00 |
| Independent claims | 10 - 3 = | 7 | X \$78.00 | \$ | 546.00 |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) | | | | \$ | 1,094.00 |
| TOTAL OF ABOVE CALCULATIONS = | | | | \$ | 2,194.00 |
| Reduction of 1/2 for filing by small entity, if applicable. A Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28). | | | | \$ | |
| SUBTOTAL = | | | | \$ | |
| Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)). | | | | \$ | |
| TOTAL NATIONAL FEE = | | | | \$ | 2,194.00 |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property | | | | \$ | |
| TOTAL FEES ENCLOSED = | | | | \$ | 2,194.00 |
| | | | | Amount to be refunded: | \$ |
| | | | | charged: | \$ |

a. ☒ A check in the amount of \$2,194.00 to cover the above fees is enclosed.
(No. 1989)

b. ☐ Please charge my Deposit Account No. _____ in the amount of \$_____ to cover the above fees.
A duplicate copy of this sheet is enclosed.

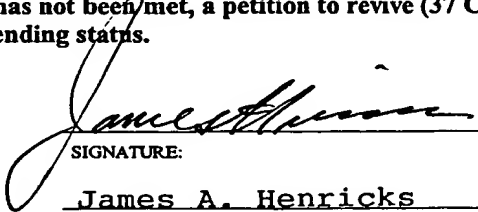
c. ☐ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. _____. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

HENRICKS, SLAVIN & HOLMES LLP
840 Apollo Street, Suite 200
El Segundo, CA 90245 USA

Attention: James A. Henricks
Telephone: 310-563-1456
Fax: 310-563-1460
jhenricks@hsh-iplaw.com (Email)


 SIGNATURE:
James A. Henricks
 NAME
31,168
 REGISTRATION NUMBER

09/601122

| | | | |
|--|--|---|--|
| TRANSMITTAL LETTER TO THE UNITED STATES DESIGNED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 | | Attorney Docket No. 010100-104 Total Pages 2 528 Rec'd PTO 27 JUL 2000 First Named Inventor or Application Identifier: Graham Alexander Munro MURDOCH Title: A TRANSCEIVER | |
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. | | Express Mail Label No. EL388855331US ADDRESS TO: Assistant Commissioner for Patents Box PCT Washington, D.C. 20231 | |
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form <i>(Submit an original, and a duplicate for fee processing.)</i> 2. <input checked="" type="checkbox"/> Specification Total Pages 38 - Descriptive title of the invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix - Background of the Invention | | 6. <input type="checkbox"/> Microfiche Computer Program (Appendix) 7. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i> a. <input type="checkbox"/> Computer readable copy b. <input type="checkbox"/> Paper copy (identical to computer copy) c. <input type="checkbox"/> Statement verifying identity of above copies | |
| - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) Total Sheets 22 (Figs. 1-25) 4. <input checked="" type="checkbox"/> Oath or Declaration Total Pages 2 a. <input checked="" type="checkbox"/> Un-executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. 1.63(d)) <i>(for continuation/divisional with Box 17 completed)</i> <i>(Note Box 5 below)</i> i. <input type="checkbox"/> Deletion of Inventor(s) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b). 5. <input type="checkbox"/> Incorporation By Reference <i>(useable if Box 4b is checked).</i> The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. | | 1. Accompanying Application Parts 8. <input type="checkbox"/> Assignment Papers (cover sheet & documents) 9. <input type="checkbox"/> 37 C.F.R. 3.73(b) Statement <input type="checkbox"/> Power of Attorney 10. <input type="checkbox"/> English Translation Document <i>(if applicable)</i> 11. <input type="checkbox"/> Information Disclosure <input type="checkbox"/> Copies of IDS Statement (IDS)/PTO-1449 Citations 12. Preliminary Amendment a. <input checked="" type="checkbox"/> Amendment to Claims <input type="checkbox"/> Cancel in this application claims _____ before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.) <input checked="" type="checkbox"/> Add the claims shown on the amendment. (Claims added have been numbered consecutively following the highest numbered original claims.) 13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i> 14. <input type="checkbox"/> Small Entity <input type="checkbox"/> Statement filed in prior appln. Statement(s) Status still proper and desired. 15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(If foreign priority is claimed)</i> 16. <input type="checkbox"/> Other: | |
| 17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No. : Prior application information: Examiner: N/A Group/Art Unit: N/A | | | |
| 18. CORRESPONDENCE ADDRESS | | | |
| <input checked="" type="checkbox"/> Customer No. or Bar Code Label 21836 | | Or <input type="checkbox"/> New correspondence address Below | |
| PATENT TRADEMARK OFFICE | | | |
| Attn: James A. Henricks | | HENRICKS, SLAVIN & HOLMES LLP 840 Apollo Street, Suite 200 El Segundo, California 90245 U.S.A. | |
| Telephone (310) 563-1456 Fax (310) 563-1460 | | | |

FEE CALCULATION

09/601122

19. ☒ The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 50-0655:
- a. ☒ Fees required under 37 CFR 1.16.
 - b. ☒ Fees required under 37 CFR 1.17.
 - c. ☐ Fees required under 37 CFR 1.18.
20. ☒ A check in the amount of \$2,194 (No. 1989) is enclosed.
21. ☐ Other:

Issuance of the official Filing Receipt at an early date is in order.

Express Mailing Label No. **EL3885531US**

I hereby certify that on July 27, 2000, I am depositing this correspondence and all listed attachments with the United States Postal Service "Express Mail Post Office to Addressee," service under 37 C.F.R. § 1.110, addressed to Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231


James A. Henricks

Dated: July 27, 2000


James A. Henricks, Registration No. 31,168

HENRICKS, SLAVIN & HOLMES LLP

840 Apollo Street, Suite 200

El Segundo, California 90245 U.S.A.

Telephone (310) 563-1456 • Fax (310) 563-1460